

12/07/00

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

2666.65

First Named Inventor or Application Identifier

ZINING WU, ET AL.

Express Mail Label No.

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Commissioner for Patents  
Box Patent Application  
Washington, DC 202311. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.3. ☒ Specification *Total Pages* 404. ☒ Drawing(s) (35 USC 113) *Total Sheets* 175. ☒ Oath or Declaration *Total Pages* 2a. ☒ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 6 below]i. ☐ **DELETION OF INVENTOR(S)**  
Signed Statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).6. ☒ Application Data Sheet. See 37 CFR 1.76

See attached.

I hereby certify that the invention disclosed in the attached application  
has not and is not intended at this time to be the subject of an application  
filed in another country, or under a multilateral agreement, that requires  
publication at eighteen months after filing.

I hereby request that the attached application not be published under 35  
U.S.C. 122(b).

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ paperc. ☐ Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**9. ☒ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)16. ☒ SB35 Request Not To Publish

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_/\_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is  
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be  
relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label05514  
(Insert Customer No. or Attach bar code label here)or ☐ Correspondence address below

NAME

Address

City

State

Zip Code

Country

Telephone

Fax



CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	51	-20 =	31	X \$ 18.00 = \$558.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4	-3 =	1	X \$ 80.00 = \$80.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$270.00 =	\$000.00
				BASIC FEE (37 CFR 1.16(a))	\$710.00
			Total of above Calculations =		\$1,348.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$674.00
	TOTAL =				\$674.00

19. Small entity status

- a. ☒ A small entity statement is enclosed
- b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c. ☐ Is no longer claimed.

20. ☒ A check in the amount of \$ 674.00 to cover the filing fee is enclosed.

21. ☒ Two (2) checks in the amount of \$ 40.00 each to cover the recordal fee are enclosed.

22. The Commissioner is hereby authorized to credit any overpayments or charge any deficiencies to Deposit Account No. 06-1205:

- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME RICHARD P. BAUER, REG. NO. 31,588

SIGNATURE

DATE

December 7, 2000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Wu, Zining et al.

Group Art Unit: Not Yet  
Assigned

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: Herewith

Title: LDPC Decoder and Method Thereof

**REQUEST AND CERTIFICATION  
UNDER 35 U.S.C. 122(b)(2)(B)(i)**Commissioner for Patents  
Washington, D.C. 20231

Sir:

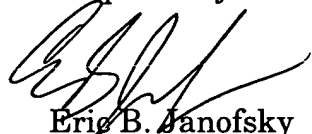
I hereby certify that the invention disclosed in the attached application **has not been and is not intended, at this time, to be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

**I hereby request that the attached application not be published under 35 U.S.C. 122(b).**

Applicants reserve the right to subsequently file an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing. At that time, Applicants intend to notify the United

States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application.

Respectfully submitted,



Eric B. Janofsky  
Attorney for Applicants  
Registration No. 30,759

00720603 120700

MP0065

**APPLICATION**

**FOR**

**UNITED STATES LETTERS PATENT**

Be it known that we, Zining Wu, citizen of the People's Republic of China and, Gregory Burd, citizen of the United States of America have invented new and useful improvements in:

**LDPC DECODER AND METHOD THEREOF**

of which the following is the specification.

JC841 U.S. PTO  
09/730603  
12/07/00

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